

METHOD AND APPARATUS FOR TRACING DETAILS OF A PROGRAM TASK

Abstract of the Disclosure

A method and apparatus are disclosed for analyzing one or more program tasks associated with a software system. A program task-oriented tracing and analysis technique allows detailed information to be gathered and analyzed for one or more specified program tasks. A user can iteratively vary the level of detail or the selected program task(s) of interest, or both, until the source of a problem is identified. For each program task under analysis, the user can define what commences a task and what concludes a task. A software program is monitored until the user-specified criteria for commencing a task is identified and continues to trace the execution of the software program until the user-specified criteria for concluding a task is identified.

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